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NEWS	1	Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	Apr 08 "Ask CAS" for self-help around the clock
NEWS	3	Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS	4	Apr 09 ZDB will be removed from STN
NEWS	5	Apr 19 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS	6	Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS	7	Apr 22 BIOSIS Gene Names now available in TOXCENTER
NEWS	8	Apr 22 Federal Research in Progress (FEDRIP) now available
NEWS	9	Jun 03 New e-mail delivery for search results now available
NEWS	10	Jun 10 MEDLINE Reload
NEWS	11	Jun 10 PCTFULL has been reloaded
NEWS	12	Jul 02 FOREGE no longer contains STANDARDS file segment
NEWS	13	Jul 22 USAN to be reloaded July 28, 2002; saved answer sets no longer valid
NEWS	14	Jul 29 Enhanced polymer searching in REGISTRY
NEWS	15	Jul 30 NETFIRST to be removed from STN
NEWS	16	Aug 08 CANCERLIT reload
NEWS	17	Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS	18	Aug 08 NTIS has been reloaded and enhanced
NEWS	19	Aug 09 JAPIO to be reloaded August 25, 2002
NEWS	20	Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE) now available on STN
NEWS	21	Aug 19 IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS	22	Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded
NEWS EXPRESS		February 1 CURRENT WINDOWS VERSION IS V6.0d, CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP), AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
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FILE 'HOME' ENTERED AT 11:57:35 ON 19 AUG 2002

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED  
COST IN U.S. DOLLARS

	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

INDEX 'ADISALERTS, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI,  
BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA,  
CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB,  
DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...'  
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63 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view  
search error messages that display as 0\* with SET DETAIL OFF.

=> s borage (3a) seed? (3a) oil? (s) (angelica? or angellica?)

1 FILE CAPLUS

21 FILES SEARCHED...

1 FILE DRUGU

1 FILE EMBASE

0\* FILE FEDRIP

1 FILE FROSTI

1 FILE IFIPAT

41 FILES SEARCHED...

1 FILE MEDLINE

3 FILE PROMT

1 FILE SCISEARCH

1 FILE TOXCENTER

2 FILE USPATFULL

1 FILE WPIDS

62 FILES SEARCHED...

1 FILE WPINDEX

12 FILES HAVE ONE OR MORE ANSWERS, 63 FILES SEARCHED IN STNINDEX

L1 QUE BORAGE (3A) SEED? (3A) OIL? (S) (ANGELICA? OR ANGELLICA?)

=> d rank

F1	3	PROMT
F2	2	USPATFULL
F3	1	CAPLUS
F4	1	DRUGU
F5	1	EMBASE
F6	1	FROSTI
F7	1	IFIPAT
F8	1	MEDLINE

F9 1 SCISEARCH  
F10 1 TOXCENTER  
F11 1 WPIDS  
F12 1 WPINDEX

=> fil f1, f3, f8, f9, f10, f11

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=> s 11

L2 7 L1

=> dup rem 12

PROCESSING COMPLETED FOR L2  
L3 5 DUP REM L2 (2 DUPLICATES REMOVED)

=> d 13 1- all

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L3 ANSWER 1 OF 5 PROMT COPYRIGHT 2002 Gale Group

AN 2002:385348 PROMT  
TI Who's who guide to personal care (A - C). (Products: Raw  
Materials).(company list)  
SO Global Cosmetic Industry, (July 2002) Vol. 170, No. 7, pp. 131(25).  
ISSN: ISSN: 1523-9470.  
PB Allured Publishing Corp.  
DT Newsletter  
LA English  
WC 13828  
TX This section offers specific company listings for raw materials by  
product headings. Use the Suppliers section on page 43 for complete

contact information.

Absorption Bases

Amerchol Corp.

Croda Inc.

Croda Oleochemicals Ltd.

Dragoco Gerberding & Co.

Fanning Corp.

Fuji Chemical Industries (USA) Inc.

Grain Processing Corp.

Lanaetex Products Inc.

RITA Corp.

Spectrum Laboratory Products

Thornley Co.

Universal Preserv-A-Chem Inc.

Acacia Flowers

(see Botanicals)

Acacia Gum

(See Arabic Gum)

Acerola Juice & Powder

Asiamerica International Inc.

Freeman Industries LLC

Gattefosse Corporation

Greentech S A

Laboratoires Prod'Hyg

Maypro Industries Inc.

Acetamide

Asiamerica International Inc.

Croda Inc.

D'Arcy

Heico Chemicals Inc.  
Lipo Chemicals Inc.  
McIntyre Group Ltd  
Penta Mfg Co.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Universal Preserv-A-Chem Inc.  
Acetaminophen  
Aceto Corp.  
Alfa Chem  
Asiamerica International Inc.  
ATZ Chemical Inc.  
Charles Bowman & Co.  
Dastech International Inc.  
Helm New York Inc.  
Maypro Industries Inc.  
Paul Schueller International Inc.  
Penta Mfg Co.  
Ruger Chemical Co.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Universal Preserv-A-Chem Inc.  
Acetanilide  
Aceto Corp.  
Maypro Industries Inc.  
Penta Mfg Co.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products

Acetic Acid  
Alfa Chem  
AMRESO Inc.  
Asiamerica International Inc.  
BKM Rese Inc./Global Chem  
Eastman Chemical Co.  
Moellhausen S.p.A.  
Penta Mfg Co.  
Ruger Chemical Co.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Universal Preserv-A-Chem Inc.  
Acetic Anhydride  
Eastman Chemical Co.  
Moellhausen S.p.A.  
Parchem Trading Ltd  
Penta Mfg Co.  
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Spectrum Laboratory Products  
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Acetoin  
Moellhausen S.p.A.  
Penta Mfg Co.  
Acetone  
AMRESO Inc.  
BKM Rese Inc./Global Chem  
Dow Chemical Company  
Metro Pride LLC  
Penta Mfg Co.

Ruger Chemical Co.  
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Spectrum Laboratory Products  
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Acetonitrile  
BKM Rese Inc./Global Chem  
Maypro Industries Inc.  
Paul Schueller International Inc.  
Penta Mfg Co.  
Ruger Chemical Co.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
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Acetophenone  
Aceto Corp.  
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Haarmann & Reimer  
MelChem Inc.  
Metro Pride LLC  
Moellhausen S.p.A.  
Penta Mfg Co.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Acetyl Acetone  
(see Pentanedione)  
Acetyl-p-Aminophenol

Asiamerica International Inc.  
Acetyl Methionine  
Asiamerica International Inc.  
Biosil Technologies Inc.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Acetyl Propionyl  
MelChem Inc.  
Penta Mfg Co.  
Acetylsalicylic Acid  
Asiamerica International Inc.  
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D'Arcy  
Dastech International Inc.  
Helm New York Inc.  
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Spectrum Laboratory Products  
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Bedoukian Research Inc.  
MelChem Inc.  
Penta Mfg Co.  
Acetylmethyl Carbinol  
Moellhausen S.p.A.



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Maypro Industries Inc.  
Acyl Isethionates  
Finetex Inc.  
Universal Preserv-A-Chem Inc.  
Adhesives  
BKM Rese Inc./Global Chem  
Dow Corning Corp.  
Eastman Chemical Co.  
Adipic Acid  
Alfa Chem  
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Penta Mfg Co.  
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Spectrum Laboratory Products  
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Adonis Vernalis  
(See Botanicals)  
Adrenaline  
(See Epinephrine)  
Aerosol Propellants  
Diversified CPC Intl Inc.  
Agar-Agar  
Alfa Chem  
AMRESKO Inc.

Chart Corp.

Marcor Development Corp.

Maypro Industries Inc.

Pangaea Sciences

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Alanine

Aceto Corp.

Alfa Chem

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Ciba Specialty Chemicals

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Dastech International Inc.

Fabrichem Inc.

Maypro Industries Inc.

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Albumin, Bovine

Alfa Chem

AMRESKO Inc.

Maypro Industries Inc.

Spectrum Chemicals & Laboratory Products

Spectrum Laboratory Products

Universal Preserv-A-Chem Inc.

Alcohol (Ethyl, Grain, Denatured, etc)

AMRESO Inc.

BKM Rese Inc./Global Chem

Cosmetic Specialty Labs Inc.

D'Arcy

Dow Chemical Company

Equistar Chemicals LP

Grain Processing Corp.

Metro Pride LLC

Midwest Grain Products Inc.

Spectrum Chemicals & Laboratory Products

Spectrum Laboratory Products

Alcohol, Amyl, Iso

Aceto Corp.

AMRESO Inc.

Classic Flavors & Fragrances Inc.

Dow Chemical Company

Moellhausen S.p.A.

Penta Mfg Co.

Spectrum Chemicals & Laboratory Products

Spectrum Laboratory Products

Alcohol, Amyl, Primary Normal

Dow Chemical Company

Metro Pride LLC

Moellhausen S.p.A.

Penta Mfg Co.

Spectrum Chemicals & Laboratory Products

Spectrum Laboratory Products

Alcohol, Benzyl

Aceto Corp.

BKM Rese Inc./Global Chem

Cosmetic Specialty Labs Inc.

Creative Fragrances Ltd

D'Arcy

Haarmann & Reimer

MelCham Inc.

Metro Pride LLC

Moellhausen S.p.A.

Penta Mfg Co.

Quest International Fragrances Co.

Richman Chemical Inc.

Ruger Chemical Co.

Spectrum Chemicals & Laboratory Products

Spectrum Laboratory Products

Universal Preserv-A-Chem Inc.

Velsicol Chemical Corp.

Vivion Inc.

Alcohol, Butyl, Iso

BKM Rese Inc./Global Chem

Classic Flavors & Fragrances Inc.

Dow Chemical Company

Eastman Chemical Co.

Lyondell Chemical

Metro Pride LLC

Penta Mfg Co.

Spectrum Chemicals & Laboratory Products

Spectrum Laboratory Products

Alcohol, Butyl, Normal  
BKM Rese Inc./Global Chem  
Dow Chemical Company  
Eastman Chemical Co.  
Metro Pride LLC  
Penta Mfg Co.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Alcohol, Butyl, Secondary  
BKM Rese Inc./Global Chem  
Metro Pride LLC  
Penta Mfg Co.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Alcohol, Cetyl  
BKM Rese Inc./Global Chem  
Cosmetic Specialty Labs Inc.  
Croda Inc.  
Croda Oleochemicals Ltd.  
D'Arcy  
Dow Chemical Company  
Essential Ingredients Inc.  
Kao Specialties Americas LLC  
KIC Chemicals Inc.  
Kraft Chemical Co.  
Laboratoires Prod'Hyg  
Lipo Chemicals Inc.  
Norman, Fox & Co.

Parchem Trading Ltd  
Penta Mfg Co.  
RITA Corp.  
Ruger Chemical Co.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Surfactants Inc.  
Thornley Co.  
Universal Preserv-A-Chem Inc.  
Vivion Inc.  
Alcohol, Decyl  
BKM Rese Inc./Global Chem  
Kao Specialties Americas LLC  
Laboratoires Prod'Hyg  
Penta Mfg Co.  
Universal Preserv-A-Chem Inc.  
Alcohol Diacetone  
Aceto Corp.  
BKM Rese Inc./Global Chain  
Dow Chemical Company  
Metro Pride LLC  
Penta Mfg Co.  
Universal Preserv-A-Chem Inc.  
Alcohol, Isopropyl  
AMRESKO Inc.  
BKM Rese Inc./Global Chem  
Cosmetic Specialty Labs Inc.  
D'Arcy  
Dow Chemical Company

Eastman Chemical Co.  
Metro Pride LLC  
Moellhausen S.p.A.  
Penta Mfg Co.  
Ruger Chemical Co.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Universal Preserv-A-Chem Inc.  
Alcohol, Lauryl  
BKM Rese Inc./Global Chem  
Colonial Chemical Inc.  
Kao Specialties Americas LLC  
Laboratoires Prod'Hyg  
Lipo Chemicals Inc.  
Penta Mfg Co.  
Thornley Co.  
Alcohol, Linear Primary  
BKM Rese Inc./Global Chem  
Jarchem Industries Inc.  
Kao Specialties Americas LLC  
Metro Pride LLC  
Norman, Fox & Co.  
Penta Mfg Co.  
Universal Preserv-A-Chem Inc.  
Alcohol, Methyl  
BKM Rese Inc./Global Cham  
Equistar Chemicals LP  
Metro Pride LLC

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Ruger Chemical Co.  
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Spectrum Laboratory Products  
Alcohol, Myristyl  
BKM Rese Inc./Global Chem  
Kao Specialties Americas LLC  
Laboratoires Prod'Hyg  
Lipo Chemicals Inc.  
Penta Mfg Co.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Surfactants Inc.  
Thornley Co.  
Universal Preserv-A-Chem Inc.  
Alcohol, Oleyl  
BKM Rese Inc./Global Chem  
Croda Inc.  
Croda Oleochemicals Ltd.  
Jarchem Industries Inc.  
Laboratoires Prod'Hyg  
Lipo Chemicals Inc.  
Norman, Fox & Co.  
Penta Mfg Co.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Thornley Co.  
Universal Preserv-A-Chem Inc.  
Alcohol, Propyl



AMRESKO Inc.

BKM Rese Inc./Global Chem

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Alcohol, Stearyl

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RITA Corp.

Ruger Chemical Co.

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Spectrum Laboratory Products

Surfactants Inc.

Thornley Co.

Universal Preserv-A-Chem Inc.

Vivion Inc.

Aldehyde [C.sub.6], [C.sub.7], [C.sub.8] [C.sub.9], [C.sub.10],  
[C.sub.12], [C.sub.14], [C.sub.16], [C.sub.18], [C.sub.20]

Bedoukian Research Inc.

Creative Fragrances Ltd

Dow Chemical Company

Haarmann & Reimer

Kao Specialties Americas LLC

MelChem Inc.

Moellhausen S.p.A.

Nevitt Fragrances Inc.

Penta Mfg Co.

Aleuritic Acid

Universal Preserv-A-Chem Inc.

Alfalfa Grass Juice Powder

Alfa Chem

Asiamerica International Inc.

Campo Research Pte Ltd

Cosmetic Specialty Labs Inc.

Freeman Industries LLC

<-----User Break----->

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Campo Research Pte Ltd

Carrubba Inc.

Centerchem Inc.

Centerchem Inc./Provital SA

Codif

Cosmetic Specialty Labs Inc.

Cosmetochem Intl Ltd  
Cosmetochem USA Inc.  
Dragoco Gerberding & Co.  
Essential Ingredients Inc.  
Fabrichem Inc.  
Fuji Chemical Industries (USA) Inc.  
Gattefosse Corporation  
Greentech S A  
Indena SPA  
Laboratoires Prod'Hyg  
Maypro Industries Inc.  
Presperse Inc.  
Seatech Bioproducts Corp.  
Sederma  
Silab  
US Cosmetics Corp.  
Vincienc  
Algin  
Alfa Chem  
AMRESCO Inc.  
Biosil Technologies Inc.  
Campo Research Pte Ltd  
Codif  
Cosmetic Specialty Labs Inc.  
International Specialty Products (ISP)  
Penta Mfg Co.  
Seatech Bioproducts Corp.  
Universal Preserv-A-Chem Inc.

Alginates

Alfa Chem

AMRESO Inc.

Biosil Technologies Inc.

Campo Research Pte Ltd

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Essential Ingredients Inc.

International Specialty Products (ISP)

Pangaea Sciences

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Ruger Chemical Co.

Seatech Bioproducts Corp.

TIC Gums Inc.

Universal Preserv-A-Chem Inc.

Vevy Europe SpA

Alginic Acid

(See Algin)

Alkaloids

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Maypro Industries Inc.

Penta Mfg Co.

Ruger Chemical Co.

Alkanet Root

(See Botanicals)

Alkanolamides

Chemron Corp.

Colonial Chemical Inc.

Croda Inc.

Crompton Corporation

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Finetex Inc.  
Kao Specialties Americas LLC  
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Norman, Fox & Co.  
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Seppic  
Surfactants Inc.  
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Colonial Chemical Inc.  
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Lonza Inc.

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Allantoin  
3V Inc.  
Alfa Chem  
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Spectrum Laboratory Products  
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Uniqema  
Universal Preserv-A-Chem Inc.  
Vivion Inc.  
Allyl Caproate  
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Haarmann & Reimer  
MelChem Inc.  
Moellhausen S.p.A.  
Penta Mfg Co.  
Allyl Heptoate

Creative Fragrances Ltd  
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Almond Oil  
Alfa Chem  
Arista Industries Inc.  
Asiamerica International Inc.  
Chemyunion North America  
Columbus Foods Co.  
Cosmetic Specialty Labs Inc.  
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Dominion Products Inc.  
Essential Ingredients Inc.  
Essential Oil Co.  
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Flavex Naturextratke GmbH  
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KIC Chemicals Inc.  
Laboratoires Prod'Hyg  
Liberty Natural Products Inc.

Lipo Chemicals Inc.  
Maypro Industries Inc.  
Moellhausen S.p.A.  
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Spectrum Laboratory Products  
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Vivion Inc.  
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Aloe Vera  
Alfa Chem  
Asiamerica International Inc.  
ATZ Chemical Inc.  
Bio-Botanica Inc.  
BioChemicals International  
Biosil Technologies Inc.  
Carlisle International Corp.  
Carrubba Inc.  
Chart Corp.  
Concentrated Aloe Corporation  
Cosmetic Specialty Labs Inc.  
Cosmetochem Intl Ltd  
D'Arcy



Dragoco Gerberding & Co.  
Essential Ingredients Inc.  
Essential Oil Co.  
Fanning Corp.  
Florida Food Products Inc.  
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Haarmann & Reimer  
Honeywill & Stein Ltd  
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Liberty Natural Products Inc.  
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Spectrum Laboratory Products  
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Vivion Inc.  
Aloin  
Alfa Chem  
BioChemicals International

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Thornley Co.  
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(See Terpineol)  
Althea  
(See Botanicals)  
Alum, Ammonium  
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AMRESO Inc.  
Penta Mfg Co.  
Ruger Chemical Co.  
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Spectrum Laboratory Products  
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Aluminum Acetate  
Jarchem Industries Inc.  
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Ruger Chemical Co.  
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Spectrum Laboratory Products  
Universal Preserv-A-Chem Inc.  
Aluminum Alkyis  
Crompton Corporation

Aluminum Chlorhydrate  
BK Giulini Corp.  
Bourbon Street Trading Co.  
Honeywill & Stein Ltd  
Laboratoires Prod'Hyg  
Penta Mfg Co.  
Reheis Inc.  
Universal Preserv-A-Chem Inc.  
Aluminum Chlorhydroxide Complex  
BK Giulini Corp.  
Reheis Inc.  
Universal Preserv-A-Chem Inc.  
Aluminum Chloride  
AMRESKO Inc.  
Metro Pride LLC  
Penta Mfg Co.  
Reheis Inc.  
Ruger Chemical Co.  
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Aluminum Hydroxide  
BK Giulini Corp.  
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Reheis Inc.  
Ruger Chemical Co.  
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Whittaker Clark & Daniels Inc.  
Aluminum Lactate  
Kraft Chemical Co.  
Penta Mfg Co.  
PURAC America Inc.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Aluminum Phosphate  
AMRESO Inc.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Aluminum Powder  
D H Litter Co.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Aluminum Sesquichlorohydrate  
Honeywill & Stein Ltd  
Reheis Inc.  
Aluminum Stearate  
American International Chemical Inc.  
Crompton Corporation  
D H Litter Co.  
Parchem Trading Ltd  
Penta Mfg Co.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products

Thornley Co.  
Universal Preserv-A-Chem Inc.  
Whittaker Clark & Daniels Inc.  
Aluminum Sulfate  
AMRESKO Inc.  
BKM Rese Inc./Global Chem  
Penta Mfg Co.  
Ruger Chemical Co.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Universal Preserv-A-Chem Inc.  
Aluminum Zirconium Complexes  
BK Giulini Corp.  
Bourbon Street Trading Co.  
Honeywill & Stein Ltd  
Reheis Inc.  
Amber Oil  
Campo Research Pte Ltd  
Maypro Industries Inc.  
Moellhausen S.p.A.  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Ambergris  
Campo Research Pte Ltd  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Ambrette Seed Oil, Liquid  
Alfa Chem  
Campo Research Pte Ltd

Flavex Naturextratke GmbH  
Liberty Natural Products Inc.  
Maypro Industries Inc.  
Penta Mfg Co.  
Sensient Fragrances SA  
Spectrum Chemicals & Laboratory Products  
Spectrum Laboratory Products  
Amides  
Alfa Chem  
Chemron Corp.  
Colonial Chemical Inc.  
Cosmetic Specialty Labs Inc.  
Croda Inc.  
Crompton Corporation  
Essential Ingredients Inc.  
Kraft Chemical Co.  
McIntyre Group Ltd  
Protameen Chemicals Inc.  
RITA Corp.  
Seltzer Chemicals Inc.  
Thornley Co.  
Universal Preserv-A-Chem Inc.  
Amine Oxides  
Alfa Chem  
Chemron Corp.  
Croda Inc.  
Croda Oleochemicals Ltd.  
Essential Ingredients Inc.

Kraft Chemical Co.  
Lonza Inc.  
McIntyre Group Ltd  
Norman, Fox & Co.  
Protameen Chemicals Inc.  
Seltzer Chemicals Inc.  
Stepan UK Limited  
Surfactants Inc.  
Thornley Co.  
Universal Preserv-A-Chem Inc.  
Vivion Inc.  
Amines, Fatty  
Angus Chemical Co.  
Crompton Corporation  
Inolex Chemical Co.  
International Specialty Products (ISP)  
Laboratoires Prod'Hyg  
Lanaetex Products Inc.  
Lonza Inc.  
McIntyre Group Ltd  
Penta Mfg Co.  
Protameen Chemicals Inc.  
Thornley Co.  
Aminoacetic Acid  
(See Amino Acids)  
Amino Acid Chelated Minerals  
Alfa Chem  
Asiamerica International Inc.  
Campo Research Pte Ltd



D'Arcy  
Dow Chemical Company  
Maypro Industries Inc.  
Norman, Fox & Co.  
Parchem Trading Ltd  
Universal Preserv-A-Chem Inc.  
Amino Acids  
Alfa Chem  
AMRESKO Inc.  
Angus Chemical Co.  
Asiamerica International Inc.  
Biosil Technologies Inc.  
BKM Rese Inc./Global Chem  
Campo Research Pte Ltd  
Charles Bowman & Co.  
Codif  
Compound Solutions Inc.  
Cosmetic Specialty Labs Inc.  
Croda Inc.  
Croda Oleochemicals Ltd.  
Crompton Corporation  
Dastech International Inc.  
Desert Whale Jojoba Co.  
Dow Chemical Company  
Fabrichem Inc.  
Freeman Industries LLC  
Fuji Chemical Industries (USA) Inc.  
Helm New York Inc.

Kyowa Hakko USA Inc.

Marcor Development Corp.

Maybrook Inc.

Maypro Industries Inc.

Midwest Grain Products Inc.

Parchem Trading Ltd

Paul Schueller International Inc.

Penta Mfg Co.

Ruger Chemical Co.

Seltzer Chemicals Inc.

Seppic

Seppic Inc.

Spectrum Chemicals & Laboratory Products

Spectrum Laboratory Products

Thornley Co.

Trivent Chemical Co.

Universal Preserv-A-Chem Inc.

WEGO Chemical & Mineral Corp.

p-Aminobenzoic Acid

u

=> fil medline scisearch drugu caplus toxcenter

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY

SESSION

15.21

17.54

FILE 'MEDLINE' ENTERED AT 12:01:34 ON 19 AUG 2002

FILE 'SCISEARCH' ENTERED AT 12:01:34 ON 19 AUG 2002

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FILE 'DRUGU' ACCESS NOT AUTHORIZED

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=> s 11

L4 4 L1

=> dup rem 14

PROCESSING COMPLETED FOR L4

L5 2 DUP REM L4 (2 DUPLICATES REMOVED)

=> d 15 1- all

YOU HAVE REQUESTED DATA FROM 2 ANSWERS - CONTINUE? Y/(N):y

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2002 ACS  
AN 2002:10291 CAPLUS  
DN 136:58792  
TI Compositions containing botanical extracts and methods for treating  
females sexual response  
IN Crosby, Martin G.; Bennett, Robert M.  
PA Qualilife Pharmaceuticals Inc., USA  
SO PCT Int. Appl., 27 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
IC A61K035-78; A61P015-00  
CC 63-5 (Pharmaceuticals)  
Section cross-reference(s): 1  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002000240	A2	20020103	WO 2001-US41141	20010627
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 2001073636	A5	20020108	AU 2001-73636	20010627
PRAI	US 2000-214472P	P	20000627		
	WO 2001-US41141	W	20010627		

AB The present invention relates to compns., articles of manuf., methods of prepn. thereof, methods of use thereof, etc., for enhancement of sexual pleasure, conditions, disorders, and diseases related to reproductive physiol. and systems, esp. of mammalian females. For instance, the present invention relates to all aspects of modulating the female sexual response, including female sexual dysfunction, such as female sexual arousal disorders (FSAD), orgasmic disorders, and sexual pain disorders, and enhancing female sexual pleasure and satisfaction of the female sexual experience. Accordingly, the present invention relates to compns. comprising botanical exts., active agents, etc., which are useful to treat or affect any of the aforementioned conditions. For example, the present invention relates to a compn., preferably for topical or local use, which

- comprises one or more of the following ingredients, including, but not limited to, \*\*\*borage\*\*\* \*\*\*seed\*\*\* \*\*\*oil\*\*\* ,  
 \*\*\*Angelica\*\*\* pubescens root and other \*\*\*angelica\*\*\* species,  
 Coleus forskohlii ext., vinpocetine, ferulic acid, magnesium, ascorbyl  
 palmitate, capric/caprylic triglyceride, silica, and equiv. thereof. Case  
 example of 15 women benefited from using the above compn. is reported.
- ST female sexual response essential oil pharmaceutical  
 IT Fats and Glyceridic oils, biological studies  
 RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL  
 (Biological study); USES (Uses)  
 (borage seed; compns. contg. botanical exts. and methods for treating  
 females sexual response)
- IT Glycerides, biological studies  
 RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
 (capric/caprylic; compns. contg. botanical exts. and methods for  
 treating females sexual response)
- IT Flavor  
 Perfumes  
 (compns. contg. botanical exts. and methods for treating females sexual  
 response)
- IT Coleus forskohlii  
 (ext.; compns. contg. botanical exts. and methods for treating females  
 sexual response)
- IT Fats and Glyceridic oils, biological studies  
 RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL  
 (Biological study); USES (Uses)  
 (primrose; compns. contg. botanical exts. and methods for treating  
 females sexual response)
- IT Angelica pubescens  
 (roots; compns. contg. botanical exts. and methods for treating females  
 sexual response)
- IT Drug delivery systems  
 (topical; compns. contg. botanical exts. and methods for treating  
 females sexual response)
- IT 137-66-6, Ascorbyl palmitate 484-12-8, Osthole 1135-24-6, Ferulic acid  
 42971-09-5, Vinpocetine 66575-29-9, Forskolin  
 RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL  
 (Biological study); USES (Uses)  
 (compns. contg. botanical exts. and methods for treating females sexual  
 response)
- IT 58-95-7, Vitamin e acetate 81-07-2, Saccharin 124-07-2D, Caprylic  
 acid, glycerides 334-48-5D, Capric acid, glycerides 1406-18-4, Vitamin  
 e 7487-88-9, Magnesium sulfate, biological studies 7631-86-9, Silica,  
 biological studies  
 RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
 (compns. contg. botanical exts. and methods for treating females sexual  
 response)

L5 ANSWER 2 OF 2 MEDLINE  
 AN 2001036882 MEDLINE  
 DN 20360522 PubMed ID: 10902065  
 TI Potential interactions between alternative therapies and warfarin.  
 AU Heck A M; DeWitt B A; Lukes A L  
 CS School of Pharmacy and Pharmacal Sciences, Purdue University,  
 Indianapolis, IN, USA.. amheck@iupui.edu  
 SO AMERICAN JOURNAL OF HEALTH-SYSTEM PHARMACY, (2000 Jul 1) 57 (13) 1221-7;  
 quiz 1228-30. Ref: 66

DUPLICATE 1

Journal code: 9503023. ISSN: 1079-2082.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
(REVIEW, TUTORIAL)

LA English

FS Priority Journals

EM 200011

ED Entered STN: 20010322  
Last Updated on STN: 20010322  
Entered Medline: 20001130

AB Potential and documented interactions between alternative therapy agents and warfarin are discussed. An estimated one third of adults in the United States use alternative therapies, including herbs. A major safety concern is potential interactions of alternative medicine products with prescription medications. This issue is especially important with respect to drugs with narrow therapeutic indexes, such as warfarin. Herbal products that may potentially increase the risk of bleeding or potentiate the effects of warfarin therapy include \*\*\*angelica\*\*\* root, arnica flower, anise, asafoetida, bogbean, \*\*\*borage\*\*\* \*\*\*seed\*\*\* \*\*\*oil\*\*\*, bromelain, capsicum, celery, chamomile, clove, fenugreek, feverfew, garlic, ginger ginkgo, horse chestnut, licorice root, lovage root, meadowsweet, onion, parsley, passionflower herb, poplar, quassia, red clover, rue, sweet clover, turmeric, and willow bark. Products that have been associated with documented reports of potential interactions with warfarin include coenzyme Q10, danshen, devil's claw, dong quai, ginseng, green tea, papain, and vitamin E. Interpretation of the available information on herb-warfarin interactions is difficult because nearly all of it is based on in vitro data, animal studies, or individual case reports. More study is needed to confirm and assess the clinical significance of these potential interactions. There is evidence that a wide range of alternative therapy products have the potential to interact with warfarin. Pharmacists and other health care professionals should question all patients about use of alternative therapies and report documented interactions to FDA's MedWatch program.

CT Check Tags: Human  
Adult  
Angiosperms: AE, adverse effects  
\*Anticoagulants: AE, adverse effects  
\*Complementary Therapies  
Phytotherapy  
Vitamins: AE, adverse effects  
\*Warfarin: AE, adverse effects

RN 81-81-2 (Warfarin)

CN 0 (Anticoagulants); 0 (Vitamins)

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED  
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
13.91	31.45

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

CA SUBSCRIBER PRICE

SINCE FILE	TOTAL
ENTRY	SESSION
-0.62	-0.62

INDEX 'ADISALERTS, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI,  
BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA,  
CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB,  
DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...'  
ENTERED AT 12:03:11 ON 19 AUG 2002

63 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view  
search error messages that display as 0\* with SET DETAIL OFF.

=> s bernagie or harilik kurgirohi or ogorecznik lekarski or borrach or borraist  
or borraig or borago officin?

100	FILE AGRICOLA
7	FILE ANABSTR
21	FILE BIOBUSINESS
135	FILE BIOSIS
13	FILE BIOTECHNO
190	FILE CABA
1	FILE CANCERLIT
171	FILE CAPLUS
1	FILE CEABA-VTB
3	FILE CONFSCI
8	FILE CROPU
2	FILE DDFB
6	FILE DDFU
19	FILE DGENE
2	FILE DRUGB
3	FILE DRUGLAUNCH
63	FILE DRUGMONOG2
8	FILE DRUGU
45	FILE EMBASE
27	FILE ESBIODBASE
2	FILE FEDRIP
18	FILE FROSTI
26	FILE FSTA
19	FILE GENBANK
1	FILE IFIPAT

41 FILES SEARCHED...

2	FILE JICST-EPLUS
18	FILE LIFESCI
18	FILE MEDLINE
4	FILE PASCAL
3	FILE PROMT
93	FILE SCISEARCH
21	FILE TOXCENTER
95	FILE USPATFULL
0*	FILE WPIDS

62 FILES SEARCHED...

15	FILE WPINDEX
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34 FILES HAVE ONE OR MORE ANSWERS, 63 FILES SEARCHED IN STNINDEX

L6 QUE BERNAGIE OR HARILIK KURGIROHI OR OGORECZNIK LEKARSKI OR BORRACH OR BOR  
RAIST OR BORRAIG OR BORAGO OFFICIN?

=> s 16 (s) (angelica or angellica)

1 FILE CABA  
1 FILE DRUGU  
0\* FILE FEDRIP  
42 FILES SEARCHED...  
1 FILE USPATFULL  
0\* FILE WPIDS  
62 FILES SEARCHED...

3 FILES HAVE ONE OR MORE ANSWERS, 63 FILES SEARCHED IN STNINDEX

L7 QUE L6 (S) (ANGELICA OR ANGELLICA)

=> d rank

F1 1 CABA  
F2 1 DRUGU  
F3 1 USPATFULL

=> fil f1, f2

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
FULL ESTIMATED COST	ENTRY	SESSION
	19.08	50.53
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
CA SUBSCRIBER PRICE	ENTRY	SESSION
	0.00	-0.62

FILE 'CABA' ENTERED AT 12:25:04 ON 19 AUG 2002  
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FILE 'DRUGU' ACCESS NOT AUTHORIZED

FILE COVERS 1973 TO 2 Aug 2002 (20020802/ED)

This file contains CAS Registry Numbers for easy and accurate  
substance identification.

=> s 17

0 BERNAGIE  
3 HARILIK  
0 KURGIROHI  
0 HARILIK KURGIROHI  
(HARILIK(W)KURGIROHI)  
0 OGORECZNIK  
0 LEKARSKI  
0 OGORECZNIK LEKARSKI  
(OGORECZNIK(W)LEKARSKI)  
0 BORRACH  
0 BORRAIST  
0 BORRAIG  
201 BORAGO

14880 OFFICIN?

190 BORAGO OFFICIN?

(BORAGO(W)OFFICIN?)

568 ANGELICA

0 ANGELLICA

L8 1 L6 (S) (ANGELICA OR ANGELLICA)

=> d 18 1- all

YOU HAVE REQUESTED DATA FROM 1 ANSWERS - CONTINUE? Y/(N):y

L8 ANSWER 1 OF 1 CABA COPYRIGHT 2002 CABI

AN 88:78742 CABA

DN 880351533

TI Prospects for the development of officinal plant cultivation in mountainous districts and the results of various cultural trials conducted in Cansiglio

Prospettive di sviluppo della coltivazione delle piante officinali nei territori montani e risultati di alcune prove colturali condotte nel Cansiglio

AU Voltolina, G.

CS Azienda Regionale delle Foreste, Regione Veneto, Italy.

SO (1987) pp. 291-304.

Publisher: Ministero dell'Agricoltura e delle Foreste.

Meeting Info.: Atti Convegno sulla Coltivazione delle Piante Officinali, Trento, 9-10 ottobre 1986.

CY Italy

DT Conference Article

LA Italian

AB A forest nursery near the Cansiglio forest (1081 m a.s.l.) was used for the trial. Biological characteristics, data on germination, yields of fresh and dry material, and contents of active principles are reported for \*\*\*Angelica\*\*\* archangelica, Rheum undulatum [R. rhabarbarum], Atropa belladonna, Melissa officinalis, Hyssopus officinalis, \*\*\*Borago\*\*\* \*\*\*officinalis\*\*\* and Matricaria chamomilla [Chamomilla recutita].

CC FF000 Plants of Economic Importance (General); FF060 Plant Physiology and Biochemistry

GT Italy

BT plants; Angelica; Umbelliferae; Apiales; dicotyledons; angiosperms; Spermatophyta; Atropa; Solanaceae; Solanales; Melissa; Labiatae; Lamiales; Hyssopus; Borago; Boraginaceae; Chamomilla; Compositae; Asterales; Southern Europe; Europe; Mediterranean Countries

CT Medicinal plants; research; germination

ST Rheum rhabarbarum

ORGN Angelica archangelica; Atropa belladonna; Melissa officinalis; Hyssopus officinalis; Borago officinalis; Chamomilla recutita

<-----User Break----->

=>

---Logging off of STN---



=>  
Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
FULL ESTIMATED COST	ENTRY	SESSION
	2.10	52.63
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
CA SUBSCRIBER PRICE	ENTRY	SESSION
	0.00	-0.62

STN INTERNATIONAL LOGOFF AT 12:25:38 ON 19 AUG 2002

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NEWS 2 Apr 08 "Ask CAS" for self-help around the clock  
NEWS 3 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area  
NEWS 4 Apr 09 ZDB will be removed from STN  
NEWS 5 Apr 19 US Patent Applications available in IFICDB, IFIPAT, and IFIUDb  
NEWS 6 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS  
NEWS 7 Apr 22 BIOSIS Gene Names now available in TOXCENTER  
NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available  
NEWS 9 Jun 03 New e-mail delivery for search results now available  
NEWS 10 Jun 10 MEDLINE Reload  
NEWS 11 Jun 10 PCTFULL has been reloaded  
NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment  
NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;  
saved answer sets no longer valid  
NEWS 14 Jul 29 Enhanced polymer searching in REGISTRY  
NEWS 15 Jul 30 NETFIRST to be removed from STN  
NEWS 16 Aug 08 CANCERLIT reload  
NEWS 17 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN  
NEWS 18 Aug 08 NTIS has been reloaded and enhanced  
NEWS 19 Aug 09 JAPIO to be reloaded August 25, 2002  
NEWS 20 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)  
now available on STN  
NEWS 21 Aug 19 IFIPAT, IFICDB, and IFIUDb have been reloaded  
NEWS 22 Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded

NEWS EXPRESS February 1 CURRENT WINDOWS VERSION IS V6.0d,  
CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),  
AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
 NEWS INTER General Internet Information  
 NEWS LOGIN Welcome Banner and News Items  
 NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
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FILE 'HOME' ENTERED AT 12:37:41 ON 19 AUG 2002

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED  
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	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.63	0.63

INDEX 'ADISALERTS, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...'

ENTERED AT 12:39:15 ON 19 AUG 2002

63 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\* with SET DETAIL OFF.

=> s angelica (2a) root? (s) (dermatitis or dermititis)

1 FILE BIOSIS  
 1 FILE CAPLUS  
 1 FILE DDFU  
 1 FILE DRUGU  
 29 FILES SEARCHED...  
 1 FILE EMBASE  
 0\* FILE FEDRIP  
 3 FILE JICST-EPLUS  
 6 FILE WPIDS  
 62 FILES SEARCHED...  
 6 FILE WPINDEX

8 FILES HAVE ONE OR MORE ANSWERS, 63 FILES SEARCHED IN STNINDEX

L1 QUE ANGELICA (2A) ROOT? (S) (DERMATITIS OR DERMITITIS)

=> d rank

F1	6	WPIDS
F2	6	WPINDEX
F3	3	JICST-EPLUS
F4	1	BIOSIS
F5	1	CAPLUS
F6	1	DDFU
F7	1	DRUGU
F8	1	EMBASE

=> fil f1, f4, f5, f7, f3

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	1.59	2.22

FILE 'WPIDS' ACCESS NOT AUTHORIZED

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FILE 'JICST-EPLUS' ENTERED AT 12:41:18 ON 19 AUG 2002  
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=> s l1

L2                    5 L1

=> dup rem l2

PROCESSING COMPLETED FOR L2  
L3                    3 DUP REM L2 (2 DUPLICATES REMOVED)

=> d l3 1- all

YOU HAVE REQUESTED DATA FROM 3 ANSWERS - CONTINUE? Y/(N):y

L3    ANSWER 1 OF 3   BIOSIS    COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.DUPLICATE 1  
AN    2001:122941   BIOSIS  
DN    PREV200100122941  
TI    Assessing effects of a product containing crude drugs including  
      scutellaria root, phellodendron bark, coptis rhizome and product  
      containing crude drugs including lithospermum    \*\*\*root\*\*\* , Japanese  
      \*\*\*Angelica\*\*\*        \*\*\*root\*\*\* , sesame oil in atopic    \*\*\*dermatitis\*\*\*  
      NC/Nga mice.  
AU    Hirasawa, Yasushi (1); Ohtsu, Shoko (1); Matsui, Yukari (1); Nagase,

- Takahiko (1); Shimizu, Masayoshi (1); Masaaki, Okada (1); Kyuki, Kohei (1); Takahashi, Toru; Takahashi, Kunio (1) Nihon Bioresearch Inc., 6-104 Majima, Fukuju-cho, Hashima, Gifu, 501-6251 Japan
- CS Oyo Yakuri, (December, 2000) Vol. 59, No. 6, pp. 123-134. print. ISSN: 0300-8533.
- DT Article
- LA Japanese
- SL English
- AB NC/Nga mice, models for atopic dermatitis, were treated with Acmachick and Red-Wagurasu ointment solely or jointly for 21 days, and their effects on dermatitis and total IgE were assessed. Sole administration of Acmachick for 21 days significantly suppressed deterioration of dermatitis on Day 3 of administration in comparison with the control value, but the dermatitis score on Day 21 of administration in the Acmachick group was similar to that in the control group; deterioration of dermatitis was not suppressed by Acmachick markedly. However, Acmachick tended to suppress increase in total IgE, although no significant difference from the control value was seen. The body weight in the Acmachick group changed at markedly higher levels than that in the Prednisolone ointment group. Sole administration of Red-Wagurasu ointment and joint administration of Acmachick and Red-Wagurasu ointment significantly suppressed deterioration of dermatitis on Days 3-21 of administration in comparison with the corresponding control values. However, the values of total IgE in the Red-Wagurasu ointment group and the Acmachick with Red-Wagurasu ointment group were similar to the corresponding control values; suppression of increase in IgE by Acmachick was not ascertained in either group. The body weight in these groups changed at higher levels than that in the Prednisolone ointment group. Prednisolone ointment significantly suppressed deterioration of dermatitis in comparison with the control value, and on Day 21 of administration it significantly suppressed increase in total IgE. Accordingly, it is concluded that there was no problem about the study system employed in the present study. According to the histopathological examination on representative animals of each group, such ulcers as seen in the cervical-dorsal skin and auricles in the non-treated group and Prednisolone ointment group were not noted in the Acmachick group, Red-Wagurasu ointment group, or Achmachick with Red-Wagurasu ointment group. Phologocyte infiltrartion noted in the Achmachick group was of smaller magnitude than that in the control group. As described above, Achmachick suppressed deterioration of the early stages of dermatitis under the dosing conditions of the present study. Achmachick also suppressed increase in total IgE, although the effect was weaker than that of Prednisolone ointment. On the other hand, we were unable to ascertain whether sole administration of Red-Wagurasu ointment or joint administration of Acmachick and Red-Wagurasu ointment suppressed increase in total IgE. However, it was ascertained that both suppressed dermatic ulcers histopathologically, had no side effects as Prednisolone ointment has, and markedly suppressed deterioration of dermatitis. Prednisolone ointment, a steroidal product for external application, decreased body weight, whereas Acmachick, in particular, did not have such marked effect on body weight.
- CC Immunology and Immunochemistry - General; Methods \*34502  
Genetics and Cytogenetics - Animal \*03506  
Biochemical Studies - Proteins, Peptides and Amino Acids \*10064  
Biochemical Studies - Sterols and Steroids \*10067  
Pathology, General and Miscellaneous - Therapy \*12512  
Integumentary System - Physiology and Biochemistry \*18504

Integumentary System - Pathology \*18506  
 Pharmacology - Immunological Processes and Allergy \*22018  
 Immunology and Immunochemistry - Immunopathology, Tissue Immunology  
 \*34508  
 Allergy \*35500  
 Pharmacognosy and Pharmaceutical Botany \*54000  
 BC Muridae 86375  
 IT Major Concepts  
     Immune System (Chemical Coordination and Homeostasis); Integumentary  
     System (Chemical Coordination and Homeostasis); Pharmacognosy  
     (Pharmacology)  
 IT Parts, Structures, & Systems of Organisms  
     Japanese Angelica root; coptis rhizome; lithospermum root;  
     phellodendron bark; scutellaria root; sesame oil  
 IT Diseases  
     atopic dermatitis: genetic disease, immune system disease,  
     integumentary system disease  
 IT Chemicals & Biochemicals  
     immunoglobulin E; prednisolone: immunosuppressant - drug; product  
     containing crude drugs  
 IT Alternate Indexing  
     Dermatitis, Atopic (MeSH)  
 IT Miscellaneous Descriptors  
     Chinese herbal remedy  
 ORGN Super Taxa  
     Muridae: Rodentia, Mammalia, Vertebrata, Chordata, Animalia  
 ORGN Organism Name  
     mouse (Muridae): strain-NC/Nga  
 ORGN Organism Superterms  
     Animals; Chordates; Mammals; Nonhuman Mammals; Nonhuman Vertebrates;  
     Rodents; Vertebrates  
 RN 50-24-8 (PREDNISOLONE)  
  
 L3 ANSWER 2 OF 3 JICST-EPlus COPYRIGHT 2002 JST  
 AN 950875623 JICST-EPlus  
 TI Examination on effectiveness and safety of bathing medicine containing  
     crude drug for dermatitis "Bath Herb".  
 AU SEKI TAISUKE; IDA MITSURU; MOROHASHI MASAOKI  
 CS Toyama Med. and Pharm. Univ., Fac. of Med.  
 SO Fragr J, (1995) vol. 23, no. 9, pp. 78-84. Journal Code: G0987B (Fig. 3,  
     Tbl. 6, Ref. 12)  
     CODEN: FUJAD7; ISSN: 0288-9803  
 CY Japan  
 DT Journal; Article  
 LA Japanese  
 STA New  
 AB Using a bathing agent, Bus Herb ( Tsumura ) containing 6 kinds of crude  
     drug extracts ( \*\*\*angelica\*\*\* \*\*\*root\*\*\* , cnidii rhizoma, mint,  
     glehnia, aurantii nobilis pericarpium, matricaria recutita ) as active  
     ingredients, effects of continuous bathing for 4 weeks was examined for 20  
     dry dermatosis patients (including 18 atopic \*\*\*dermatitis\*\*\*  
     patients) from the viewpoints of clinic and skin moisture retention. The  
     paper describes the objects and examination details. It could be used  
     safely without any adverse effect. The results showed improvements and  
     confirmed its effects.  
 CC YG03030S (665.58)  
 CT plant preparation; baths; atopic dermatitis; safety; extract(food);

Angelica acutiloba; Matricaria chamomilla; Mentha arvensis; citrus unshiu peel; clinical trial; water holding capacity; side effect

BT crude drug; drug; miscellaneous goods; allergic disease; immunologic disease; disease; dermatitis; inflammation; skin disease; property; Angelica; Umbelliferae; Umbelliflorae; Choripetalae; Dicotyledoneae; Angiospermae; Phanerogamae; plant(organism); medical plant; industrial plant; Compositae; Campanulales; Gamopetalae; condiment vegetable; spice; seasoning(condiment); food; leaf vegetable; vegetable; garden crop; crop(agriculture); agricultural food; Mentha; Labiatae; Solanales; test; moisture characteristic; characteristic; action and effect

L3 ANSWER 3 OF 3 JICST-EPlus COPYRIGHT 2002 JST

AN 900833052 JICST-EPlus

TI Three cases of allergic contact dermatitis due to medical herb.

AU SAITO FUMIO; OKA KEIKO

CS Nihontsuun Kenppo Tokyo Hospital

SO Hifu (Skin Research), (1990) vol. 32, no. Suppl 8, pp. 155-161. Journal Code: Z0014B (Fig. 7, Tbl. 4, Ref. 12) ISSN: 0018-1390

CY Japan

DT Journal; Article

LA Japanese

STA New

AB Three patients with contact allergy to medical herbs were reported. 1) Case 1 : A 36-year-old female had acute \*\*\*dermatitis\*\*\* on the head, forehead, periauricular regions and nape, accompanying with edema of the face about one month after applying the chinese product, 101 hair regrowth liniment (Rhangguang). The product contains mainly ginseng \*\*\*root\*\*\* , safflower, \*\*\*angelica\*\*\* \*\*\*root\*\*\* , astragalus \*\*\*root\*\*\* , peach kernel, Salvia multiorrhiza, Cnidium Rhizome and alcohol etc.. Patch tests showed very strong positive reactions to the liniment and negative reaction to ethanol at 3 days. The results suggest that some herb in it cause allergic contact \*\*\*dermatitis\*\*\* . Potentials to elicit irritant and allergic contact \*\*\*dermatitis\*\*\* reactions were evaluated with control subjects. 2) Case 2 : A 24-year-old female had eczema on perioral region 2 weeks after applying ointment containing ginseng root extract in petrolatum. Both the ointment and the ethanolic extract of ginseng root produced strong positive reactions, but not petrolatum at 3 days. It is concluded that some ingredient of ginseng root may be allergen. 3) Case 3 : A 40-year-old female had acute \*\*\*dermatitis\*\*\* on the V-neck and breast about one month after applying the chinese bust development cream containing hop and safflower. Patch testing with the cream was intensely positive, but not 101 hair regrowth liniment negative and the vehicle. This might speak for a pathogenetic role of hop in allergic contact \*\*\*dermatitis\*\*\* . (author abst.)

CC YG03010W; GX06030U; GF03030X (665.5; 615.32.03; 616.5-001.1/-001.37)

CT medicinal cosmetic; contact dermatitis; hair growth stimulant; human(primates); woman; case report; skin reaction; Panax ginseng; Humulus lupulus; Carthamus tinctorius; lipstick; medical plant

BT cosmetic; perfumery and cosmetics; allergic disease; immunologic disease; disease; dermatitis; inflammation; skin disease; integumentary preparation; drug; femininity; sex; human(sociology); reporting; action and behavior; immunological reaction; reaction; Panax; Araliaceae; Umbelliflorae; Choripetalae; Dicotyledoneae; Angiospermae; Phanerogamae; plant(organism); industrial plant; Moraceae; Carthamus; Compositae; Campanulales; Gamopetalae; oil plant

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

12.75

14.97

STN INTERNATIONAL LOGOFF AT 12:42:12 ON 19 AUG 2002

US-PAT-NO: 5989572

DOCUMENT-IDENTIFIER: US 5989572 A

TITLE: Borage seed oil as an anti-irritant in compositions containing hydroxy acids or retinoids

----- KWIC -----

Bahmer et al., "Treatment of Atopic Dermatitis with Borage Seed Oil (Glandol)--A Time Series Analytic Study", Kinderarztl Prax (Germany), October 1992, 60 (7), p. 199-202, disclose the use of borage oil for the treatment of atopic dermatitis.

Medline Abstract of Bahmer et al., "Treatment of Atopic Dermatitis with borage Seed Oil (Glandol)--A Time Series Analytic Study", Kinderarztl Prax (Germany), Oct. 1992, 60 (7), p. 199-202.

*medline  
abstract  
Dr. U.  
Caplan  
Toxcofer*



DERWENT-ACC-NO: 2001-433376

DERWENT-WEEK: 200147

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Medicine for treating prostatic hyperplasia

INVENTOR: MA, J

PRIORITY-DATA: 1999CN-0123036 (October 26, 1999)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
CN 1294013 A	May 9, 2001	N/A	000	A61K 035/78

INT-CL (IPC): A61K035/78; A61P013/08

ABSTRACTED-PUB-NO: CN 1294013A

BASIC-ABSTRACT: NOVELTY - A Chinese medicine in the form of particles for treating prostatic hyperplasia and prostatitis is prepared from astragalus root, Chinese angelica root and chicken's gizzard-skin through washing, backing, pulverizing and granulating. Its advantages include high curative rate, quickly taking its effect and short course of treatment.

CHOSEN-DRAWING: Dwg.0/0

DERWENT-ACC-NO: 1994-218446

DERWENT-WEEK: 199427

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Anticancer medicine for improving immunity - consists of dried toad skin powder and powdered Chinese angelica root NoAbstract

INVENTOR: WANG, S; ZHU, L

PRIORITY-DATA: 1992CN-0102107 (April 1, 1992)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
CN 1076856 A	October 6, 1993	N/A	000	A61K 035/56
INT-CL (IPC): A61K035/56; A61K035/78				

ABSTRACTED-PUB-NO:

EQUIVALENT-ABSTRACTS:

DERWENT-ACC-NO: 1997-109679

DERWENT-WEEK: 199711

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Preparation for anti-tetanus traditional Chinese medicine

INVENTOR: FANG, S; WANG, T

PRIORITY-DATA: 1993CN-0110363 (April 3, 1993)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
CN 1078906 A	December 1, 1993	N/A	001	A61K 035/78

INT-CL (IPC): A61K035/78

ABSTRACTED-PUB-NO: CN 1078906A

BASIC-ABSTRACT: Preparation for a Chinese herbal medicine for preventing and

curing tetanus comprises of ledebouriella root, hedgehog skin, dahurian angelica root, sophora fruit, dandelion herb, beeswax and schizonepeta spike; the materials are proportioned and pulverized, and then are dissolved using yellow rice wine aqueous solution as the solvent and made into its decoction, injection, peroral liquor or the Chinese proprietary medicines of tablet, pill and powder. Its effectiveness is 100% and its cure rate is greater than 99%.

DERWENT-ACC-NO: 1997-311385

DERWENT-WEEK: 199729

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Skin caring cream containing e.g. Dahurian angelica root for removing freckles and wrinkles

INVENTOR: TIAN, H

PRIORITY-DATA: 1994CN-0100204 (January 6, 1994)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
CN 1104886 A	July 12, 1995	N/A	000	A61K 007/48

INT-CL (IPC): A61K007/48

ABSTRACTED-PUB-NO: CN 1104886A

BASIC-ABSTRACT: The cream is composed of: (i) the traditional Chinese medicinal components, Dahurian angelica root, rhizome typhonii and pearl powder; and (ii) the Western medicine, metronidazole and VE, and cream for ordinary cosmetics. It is prepared by mixing and processing.

ADVANTAGE - The compatibility and osmosis actions of the medicaments, allows

the cream to maintain the metabolism of skin cells, soften facial skin cuticles and improve blood circulation to skin to remove freckles, acne and wrinkles. In addition, the cream also brightens and moisturises the skin and stops itching. Furthermore, the cream is simple to prepare, convenient to apply without toxic side effects and has a effective rate of up to 100%.

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Last Updated 18 September 2001

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2002 ACS  
 AN 2002:10291 CAPLUS  
 DN 136:58792  
 TI Compositions containing botanical extracts and methods for treating females sexual response  
 IN Crosby, Martin G.; Bennett, Robert M.  
 PA Qualilife Pharmaceuticals Inc., USA  
 SO PCT Int. Appl., 27 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 IC A61K035-78; A61P015-00  
 CC 63-5 (Pharmaceuticals)  
 Section cross-reference(s): 1  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002000240	A2	20020103	WO 2001-US41141	20010627
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 2001073636	A5	20020108	AU 2001-73636	20010627
PRAI	US 2000-214472P	P	20000627		
	WO 2001-US41141	W	20010627		
AB	<p>The present invention relates to compns., articles of manuf., methods of prepn. thereof, methods of use thereof, etc., for enhancement of sexual pleasure, conditions, disorders, and diseases related to reproductive physiol. and systems, esp. of mammalian females. For instance, the present invention relates to all aspects of modulating the female sexual response, including female sexual dysfunction, such as female sexual arousal disorders (FSAD), orgasmic disorders, and sexual pain disorders, and enhancing female sexual pleasure and satisfaction of the female sexual experience. Accordingly, the present invention relates to compns. comprising botanical exts., active agents, etc., which are useful to treat or affect any of the aforementioned conditions. For example, the present invention relates to a compn., preferably for topical or local use, which comprises one or more of the following ingredients, including, but not limited to, <b>borage seed oil</b>, <b>Angelica pubescens</b> root and other <b>angelica</b> species, <b>Coleus forskohlii</b> ext., vinpocetine, ferulic acid, magnesium, ascorbyl palmitate, capric/caprylic triglyceride, silica, and equiv. thereof.</p>				
Case	<p>example of 15 women benefited from using the above compn. is reported.</p>				
ST	female sexual response essential oil pharmaceutical				
IT	Fats and Glyceridic oils, biological studies				
	RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses) (borage seed; compns. contg. botanical exts. and methods for treating females sexual response)				
IT	Glycerides, biological studies				
	RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses) (capric/caprylic; compns. contg. botanical exts. and methods for treating females sexual response)				

IT Flavor  
Perfumes  
(compns. contg. botanical exts. and methods for treating females  
sexual response)

IT Coleus forskohlii  
(ext.; compns. contg. botanical exts. and methods for treating females  
sexual response)

IT Fats and Glyceridic oils, biological studies  
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL  
(Biological study); USES (Uses)  
(primrose; compns. contg. botanical exts. and methods for treating  
females sexual response)

IT Angelica pubescens  
(roots; compns. contg. botanical exts. and methods for treating  
females sexual response)

IT Drug delivery systems  
(topical; compns. contg. botanical exts. and methods for treating  
females sexual response)

IT 137-66-6, Ascorbyl palmitate 484-12-8, Osthole 1135-24-6, Ferulic  
acid 42971-09-5, Vinpocetine 66575-29-9, Forskolin  
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL  
(Biological study); USES (Uses)  
(compns. contg. botanical exts. and methods for treating females  
sexual response)

IT 58-95-7, Vitamin e acetate 81-07-2, Saccharin 124-07-2D, Caprylic  
acid, glycerides 334-48-5D, Capric acid, glycerides 1406-18-4,  
Vitamin e 7487-88-9, Magnesium sulfate, biological studies 7631-86-9, Silica,  
biological studies  
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
(compns. contg. botanical exts. and methods for treating females  
sexual response)

r

[ [Plant part](#) | [Family](#) | [Aroma](#) | [Constituents](#) | [Origin](#) | [Discussion](#) | [Bottom](#) ]

## Borage (*Borago officinalis*) L.

frames / noframes

### Synonyms

Danish	Hjulkrone
Dutch	Bernagie, Borage, Komkommerkruid
Estonian	Harilik kurgirohi
Finnish	Purasruoho, Kurkkuyrtti
French	Bourrache officinale
Gaelic	Borrach, Borraist, Borraigh
German	Borretsch, Gurkenkraut
Hungarian	Borrágófű, Borágó, Borvirág
Polish	Ogorecznik lekarski
Swedish	Gurkört



Borage (flowering plant)

### Used plant part

Fresh leaves. The blue flowers are sometimes tried as a food colorant (see also [annatto](#)).

### Plant family

[Boraginaceae](#) (borage family)

### Sensoric quality

Borage's taste is rather weak and very similar to fresh cucumber.

### Main constituents

The leaves contain an essential oil (below 0.1%) dominated by 2,6 nonadienal, which is also a main components in cucumber aroma (*cucumber aldehyd*).

Several non-volatile components have also been identified, among those the toxic pyrolizidine alkaloids intermedine, lycopsamine, amabiline and supinine. It has, therefore, been argued that borage is an unsafe herb when used in folk medicine; the risks associated with casual culinary usage are probably negligible.

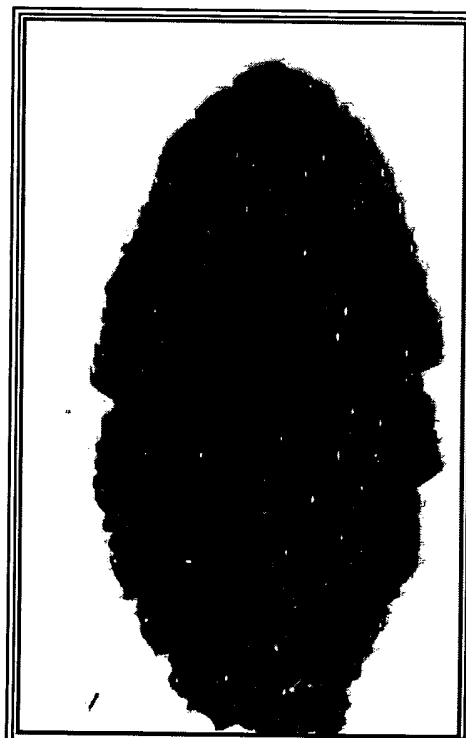
### Origin

The plant grows wild in Central and Eastern Europe.

### Etymology

The name derives from Arabic *abu buraq* "father of sweat", on account of its diaphoretic powers.

The characteristic cucumber aroma gives rise to names like Swedish *gurkört* and German *Gurkenkraut* "cucumber herb"; the latter name is also used for [dill](#) because of its frequent use to flavour boiled or



Borage leaf



mustard paste.

There are countless variants of this sauce, most of which are loathed by Frankfurt's true inhabitants. Adding pickled cucumbers is quite popular, and more herbs may be employed, of which dill, lovage and tarragon are most common. Similar recipes, probably predecessors, are called *sauce vert* in France; the recipe does also have some feature in common with Ligurian *pesto* (see basil).



Young flowers of borage can be pink and become blue only in the course of their individual flowering period. Other plants form flowers which are blue from the beginning.

- [Table of Contents](#)
- [Alphabetical Index](#) (index by names)
- [Botanical Index](#) (index by plant families)
- [Geographical Index](#) (index by country of origin)
- [Morphological Index](#) (index by plant part)
- [Spice Mixture Index](#)
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- [Back to my home page](#)



Modification date: 17 Dec 1999  
Report problems and suggestions to Gernot Katzer  
(treabgxngmre)